

2-amino-3-(4-chlorophenyl)sulfonylpropanoic acid  
5445-04-5 | DTXSID30396827

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 8.76e-01

**Global applicability domain:** Inside

**Local applicability domain index:** 5.39e-01

**Confidence level:** 7.71e-01

## Nearest Neighbors from the Training Set

Image not found

CHEMBL106848

**Measured:** 0.36

**Predicted:** 8.41e-01

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3-Fluoro-4-[(2-hydroxyethyl)sulfanyl]benzene-1-sulfonamide

**Measured:** 0.72

**Predicted:** 8.92e-01